Comparisons of Job Characteristics

Focus Occupation: Craft Artists (27-1012)

Associated Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge Similarity of Focus Occupation to Associated Occupation: 91 Focus Occupation: Craft Artists (27-1012) Associated Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013) Average Associated **Focus Associated Occupation's** Occupation's Rating, All Occupation's **Evaluation of Focus Occupation** Key Knowledge Elements Occupations Rating Rating Extensive education and/or training may Fine Arts 2.2 21.9 16.1 be required Extensive education and/or training may 5.2 16.7 12.7 Design be required 5.2 12.5 Sales and Marketing 13.8 Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Craft Artists (27-1012)

Associated Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Operations Analysis	5.0	7.6	6.2	<	A higher skill level may be required
Management of Financial Resources	3.3	6.2	5.2	<	A higher skill level may be required
Management of Material Resources	3.7	5.3	6.0	>	Skill level is likely sufficient
Technology Design	2.6	4.8	3.1	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

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Focus Occupation: Craft Artists (27-1012)

Associated Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Originality	7.6	15.3	12.2	<	Some improvement in abilities may be required
Visual Color Discrimination	6.4	14.5	9.2	<<	Extensive improvement in abilities may be required
Visualization	7.5	14.2	10.3	<<	Extensive improvement in abilities may be required
Fluency of Ideas	7.6	13.2	11.2	<	Some improvement in abilities may be required
Arm-Hand Steadiness	6.8	11.5	12.6	0	Current ability level may be sufficient
Manual Dexterity	6.5	11.4	12.0	0	Current ability level may be sufficient
Finger Dexterity	7.6	10.2	12.6	>	Current ability level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 94

Focus Occupation: Craft Artists (27-1012)

Associated Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013)

Work Activities	Exclusivity of Activity
Create art from ideas	70
Cut or shape stone, tile, brick, or related material	76
Cut, shape, fit, or join wood or other construction materials	58
Decorate using hand or power tools	85
Design molds	95
Distinguish colors	44
Fabricate craft or art objects	85
Hand carve objects from stone or other materials	87
Identify color or balance	69
Shape clay	95
Sharpen metal objects	85
Sketch or draw subjects or items	81
Study methods of processing, forming, or firing clays	99
Understand artistic crafts production methods	92
Use creativity to art or design work	72
Use spot or tack welding techniques	87

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Craft Artists (27-1012)

Associated Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.